

MR1957-571  
S.N. 09/917,690  
Amendment dated 11 September 2003  
Reply to Office Action of 13 March 2003

### AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listing of claims  
in the application:

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### LISTING OF CLAIMS:

Claim 1 (Currently amended): A Window keyboard comprising  
a keyboard body having a control circuit therein, the control circuit  
being one of a single-chip microprocessor or an application specific integrated circuit, the  
keyboard body having therein and three function key blocks thereon, the three function key  
blocks including a File & Clipboard block, an Office block and an Application-setting block,  
each of the function those blocks being electrically connected to the single-chip  
microprocessor control circuit and each having a plurality of function keys respectively  
corresponding to specific actions in a predetermined software environment; each function  
key the control circuit generating a pseudo composite-key code for user responsive to each  
function key being operated, the pseudo composite-key code being formed by the group of  
codes consisting of codes representing simultaneous key switch operation, codes

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representing sequential key switch operation, and combinations thereof to execute the specific functions actions.

Claim 2 (Currently amended): The Window keyboard as in claim 1, wherein the function keys in the File & Clipboard block include a cut key, a paste key, a copy key, a and mark key, and a screen-scrolling bar.

Claim 3 (Currently amended): The Window keyboard as in claim [[1]] 2, wherein the composite-key code for the cut key is one of ALT+E, T, CTRL+X or SHIFT+DEL.

Claim 4 (Currently amended): The Window keyboard as in claim [[1]] 2, wherein the composite-key code for the paste key is one of ALT+E, P, CTRL+V, or SHIFT+INSERT.

Claim 5 (Currently amended): The Window keyboard as in claim [[1]] 2, wherein the composite-key code for the copy key is one of ALT+E, C, CTRL+C, or CTRL+INSERT

Claim 6 (Currently amended): The Window keyboard as in claim [[1]] 2, wherein the composite-key code for the mark key is SHIFT MARK.

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Claim 7 (Original): The Window keyboard as in claim 1, wherein the Office block is arranged on the special function keys F1-F12 on keyboard or standard keys and is switched by a switch key, and a light emitting element is used indicate switching status.

Claim 8 (Original): The Window keyboard as in claim 1, wherein the composite-key code for each function key is generated by a code-conversion application software.

Claim 9 (Original): The Window keyboard as in claim 8, wherein the function keys of the Office block is selected from a group consisting of redo, undo, open, new, bold, save, take pane, forward, reply, send, bullets and number, replace, print, spell check.

Claim 10 (Currently amended): The Window keyboard as in claim 9, wherein the composite-key code for the redo key is one of ALT+E, R, ALT+ENTER or ALT+SHIFT+BACKSPACE.

Claim 11 (Original): The Window keyboard as in claim 9, wherein the composite-key code for the undo key is ALT+E, U or ALT+ BACKSPACE.

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Claim 12 (Currently amended): The Window keyboard as in claim 9, wherein the composite-key code for the bold key is one of CTRL+B or CTRL+SHIFT+B.

Claim 13 (Currently amended): The Window keyboard as in claim 9, wherein the composite-key code for the open key is one of ALT+F, O, CTRL+O, CTRL+F12, or ALT+CTRL+F2.

Claim 14 (Currently amended): The Window keyboard as in claim 9, wherein the composite-key code for the new key is one of CTRL+N or ALT+E, N.

Claim 15 (Currently amended): The Window keyboard as in claim 9, wherein the composite-key code for the save key is one of ALT+F, S, CTRL+S, SHIFT+F12, or ~~ALT+S~~ ALT+SHIFT+F2.

Claim 16 (Original): The Window keyboard as in claim 9, wherein the composite-key code for the take pane key is ALT+E, K.

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Claim 17 (Original): The Window keyboard as in claim 9, wherein the composite-key code for the forward key is CTRL+F.

Claim 18 (Currently amended): The Window keyboard as in claim 9, wherein the composite-key code for the send key is one of ALT+S or CTRL+ENTER.

Claim 19 (Original): The Window keyboard as in claim 9, wherein the composite-key code for the reply key is CTRL+R.

Claim 20 (Original): The Window keyboard as in claim 9, wherein the composite-key code for the bullets and number key is ALT+O, N.

Claim 21 (Original): The Window keyboard as in claim 9, wherein the composite-key code for the replace key is ALT+E, E.

Claim 22 (Currently amended): The Window keyboard as in claim 9, wherein the composite-key code for the print key is one of ALT+F, P or CTRL+P.

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Claim 23 (Original): The Window keyboard as in claim 9, wherein the composite-key code for the spell check key is F7.

Claim 24 (Original): The Window keyboard as in claim 1, wherein the Application-setting block comprises shortcut key and application key.

Claim 25 (Original): The Window keyboard as in claim 24, wherein the shortcut key can be Word, Excel, Power Point, Outlook, calculator.

Claim 26 (Currently amended): The Window keyboard as in claim 24, wherein the composite-key code for the shortcut key is CTRL+ALT+ a specific non-shift key.

Claim 27 (Original): The Window keyboard as in claim 24, wherein the application key comprises an application switch key, a close application key, and a log off key.

Claim 28 (Original): The Window keyboard as in claim 27, wherein the composite-key code for the application switch key is ALT+SHIFT+TAB or ALT+TAB.

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Claim 29 (Currently amended): The Window keyboard as in claim 27, wherein the composite-key code for the close application key is one of ALT+F4 or CTRL+W.

Claim 30 (Original): The Window keyboard as in claim 27, wherein the composite-key code for the log off key is WIN, L.

Claim 31 (Currently amended): The Window keyboard as in claim 25, wherein additional shortcut key can be switched by one of the Num Lock key or Scroll Lock key.

Claim 32 (Original): The Window keyboard as in claim 1, wherein other function key can be assigned to the composite key including pressing and releasing of SHIFT, CTRL, ALT key.